

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37	269	rosa26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 11:43
S38	1	promoter and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 12:37
S39	1	promoter and S36 and (rodent or animal or mouse or mice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 12:41
S40	6817	lowe.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:01
S41	17	hprt and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:02
S42	13	hprt and carmell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:02
S43	29	(hprt or rosa or locus) and carmell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:03
S44	15	carmell.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:03
S45	841	(hprt or rosa or locus) and shRNA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:04
S46	1	promoter and S36 and (rodent or animal or mouse or mice) and (U6 or H1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:05

S47	381	(hpert or rosa or locus) and shRNA and (rodent or animal or mouse or mice) and (U6 or H1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:05
S48	307	(hpert or rosa or locus) and shRNA and (rodent or animal or mouse or mice) and (U6 or H1) and embryo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:05
S49	36	(hpert or rosa or locus) and shRNA and (rodent or animal or mouse or mice) and (U6 or H1) and embryo\$.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:20
S50	14	(hpert or rosa) and shRNA and (rodent or animal or mouse or mice) and (U6 or H1) and embryo\$.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:21
S51	30	((hpert or rosa or locus) same shRNA) and (rodent or animal or mouse or mice) and (U6 or H1) and embryo \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 13:39
S52	14	((cre and lox) same shRNA) and (rodent or animal or mouse or mice) and (U6 or H1) and embryo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:26
S53	28	((cre and lox) same (rnai or siRNA or miRNA or shRNA)) and (rodent or animal or mouse or mice) and (U6 or H1) and embryo \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:27
S54	285	"5922687"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:29
S55	2	"5922687".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:29
S56	147	"5985847"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:30

S57	2	"20040234504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 14:37
S58	42318	homologous adj recombination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:04
S59	46	(homologous adj recombination) same (shRNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:04
S60	28	(homologous adj recombination) same (shRNA) same (target\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:04
S61	81	(homologous adj recombination) same (siRNA) same (target\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:07
S62	1050	(homologous adj recombination) same (siRNA or antisense) same (target\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:07
S63	124	(homologous adj recombination) same (siRNA or antisense) same (target\$) same (embryo\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:08
S64	2	"5,464,764".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/16 15:26
S65	718	((homologous adj recombination) WITH (siRNA or antisense)) AND ((target\$) same (embryo\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:27
S66	10	((homologous adj recombination) WITH (siRNA or antisense)) AND ((target\$) same (embryo\$)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 15:28
S67	8	"20030084471"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 16:42
S68	46	(homologous adj recombination) same (shRNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 16:43

S69	1	(homologous adj recombination) and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 16:46
S70	381	(homologous adj recombination) same integra\$ same (antisense or miRNA or shRNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 16:50
S71	18	"5,830,682"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 17:06
S72	11	(homologous adj recombination) same integra\$ same (shRNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/16 17:07
S76	29	(knock same (shRNA or siRNA)) same (homologous same recombination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:21
S77	5	"2004035782"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:23
S78	5	"2004048583"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:24
S81	42346	(homologous adj recombination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:26
S83	5	"2004024872"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:26
S86	2738	(shRNA or siRNA or antisense) same S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:31
S87	830	(shRNA or siRNA or antisense) same S81 same genom\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:32
S88	310	(shRNA or siRNA or antisense) same S81 same genom\$ same (mice or mouse or mammal or animal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:32

S91	142	(shRNA or siRNA or antisense) same S81 same genom\$ same (mice or mouse or mammal or animal) same integ\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:32
S92	2	"20080226553"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:38
S93	3	(HPRT same (shRNA or siRNA)) same (homologous same recombination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 09:59
S96	17	(hprt or rosa) same (homologous adj recombination) same (shRNA or si RNA or antisense) same embryo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 10:46
S97	37	(hprt or rosa) same (homologous adj recombination) same (shRNA or si RNA or antisense)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 10:47
S98	13	"6,461,864"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 10:56
S99	11	(shRNA or siRNA or antisense or RNAi) and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 10:57
S100	9	(shRNA or siRNA or RNAi) and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 11:05
S101	8	"20030084471"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 11:09
S102	1	S81 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 11:09
S103	2	"20040234504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 11:37

S105	310	S81 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 11:41
S107	142	S81 same S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/12/17 11:41
S108	2	"20080226553"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 12:23
S109	44	(hppt or rosa) same integra\$ same (shRNA or si RNA or antisense)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 12:45
S110	21	"5972650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 12:46
S115	8	"20030084471"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 13:39
S118	42	hppt same (sirna or shrna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 13:54
S119	226	polymerase adj II same (sirna or shrna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 13:57
S120	9	(polymerase adj II) same (rosa or hppt or actin) same (sirna or shrna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 13:59
S121	3	S81 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 14:01
S122	737	(rosa or hppt or actin) same (sirna or shrna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 14:01
S123	28	(rosa or hppt or actin) same (sirna or shrna) same embryonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/12/17 14:01

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